

**Amendments to the Specification and Abstract**

**In the Specification:**

Before paragraph [0002] please insert the heading --BACKGROUND--.

Please delete paragraphs [0005] and [0007].

Before paragraph [0006] please insert the heading  
--SUMMARY OF THE INVENTION--.

Please replace paragraph [0006] with the following rewritten paragraph:  
[0006] ~~According to this claim, the~~ The present invention provides a communication system for integrating services comprises an IP-based (IP = Internet protocol) communication network that can be a hard-wired network on the basis of, for example, copper lines or fiberglass, or else a wireless network. At least one adapting and connecting device is connected to the IP-based communication network, whereby the adapting and connecting device is assigned to a spatial zone, for instance, a ship cabin. The adapting and connecting device has a first group of interfaces for connecting non-IP-based devices as well as a conversion device for converting messages supplied by a non-IP-based device into IP data in accordance with an IP communication protocol. The non-IP-based devices can be air-conditioners, individual radiators, telephone systems, individual telephones, monitoring devices, for example, in the form of fire detectors and the like. Each adapting and connecting device connected to the IP-based communication network is assigned its own IP address.

Please replace paragraph [0019] with the following rewritten paragraph:  
[0019] ~~The above-mentioned objective is likewise achieved by~~ present invention also provides an adapting and connecting device ~~according to claim 11. The adapting and connecting device~~ that has a first group of interfaces for connecting non-IP-based devices as well as a conversion

device that converts messages supplied by a non-IP-based device into IP data in accordance with an IP communication protocol.

Please delete paragraph [0021].

Before paragraph [0022], please insert the heading --BRIEF DESCRIPTION OF THE DRAWINGS--.

Please replace paragraph [0022] with the following rewritten paragraph:  
[0022] The invention will be explained in greater detail below on the basis of an embodiment in conjunction with ~~an~~ the accompanying drawing~~s~~, in which:

Please add the following new paragraph [0022.1] before paragraph [0023]:  
[0022.1] The Figure shows a communication system for integrating services according to the present invention.

Before paragraph [0023], please insert the heading --DETAILED DESCRIPTION--.